Attorney Docket No. 038586-0393 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: U.S. Patent Application of:

Murray et al.

Application No.: 10/587,313

Filed On: April 28, 2008

For: BONE MORPHOGENIC PROTEIN BINDING

PEPTIDE

Examiner: David S. Romeo

Conf. No.: 4686

Art Unit: 1647

RESPONSE TO OFFICE ACTION MAILED AUGUST 30, 2011

MAIL STOP AMENDMENT Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

This Response is submitted for the Office Action mailed August 30, 2011. The original period for response is a shortened statutory period of three (3) months from the mailing date of the Office Action. A request for a one month extension of time is included with this Response. Therefore, this Response is timely. Reconsideration of this application is respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.